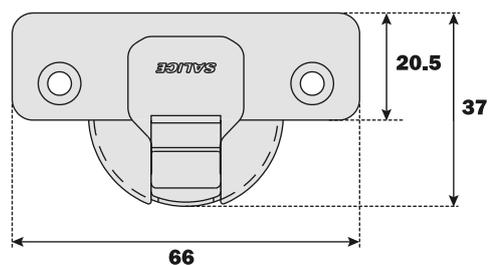


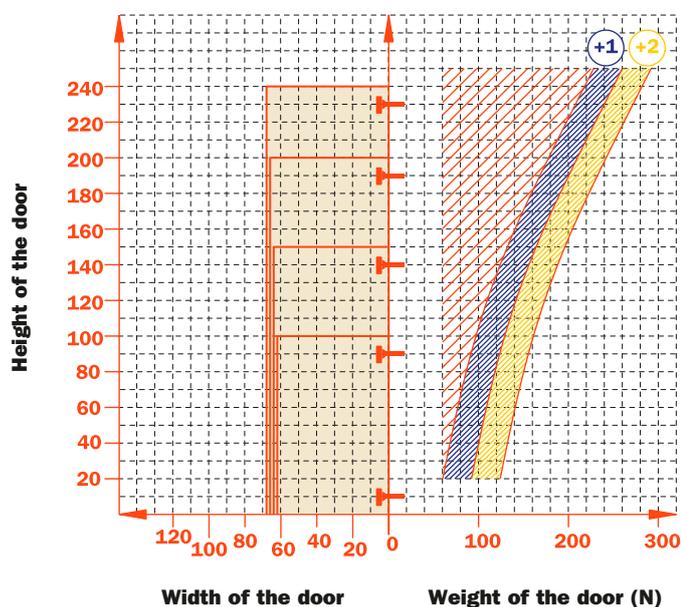
The Series 200 make up an integrated system of hinges developed to provide a solution to any situation involving concealed hinges.

Bright nickel plated steel cup and arm.
Dimensions of the \varnothing 35 mm cup.



Constant "L" value of 0.7 mm (it does not change during side adjustment).

Approx. number of hinges required according to the door dimension and weight.



Adjustments

Compensating side adjustment from - 1.5 to + 4.5 mm.
Height adjustment \pm 2 mm.
Depth adjustment with Series 200 mounting plates + 2.8 mm.
Depth adjustment with Domi snap-on mounting plates from - 0.5 mm to + 2.8 mm.
Anti-sliding safety stop.

Mounting plates

Symmetrical and asymmetrical bright nickel plated steel or die-cast Series 200 mounting plates.
Snap-on assembly on Domi mounting plates.
Positioning with pre-determined stop on traditional Series 200 mounting plates.

N.B. : Use POZIDRIVE No. 2 screwdrivers for all screws.



	94° 110° 155°	94° 110° 155°	94° 110° 155°
Wood screw	A A A	P P P	U U U

	94° 110° 155°	94° 110° 155°	94° 110° 155°
Rapido	6 6 6	7 7 7	2 2 2
Dowel	B B B	R R R	W W W
Logica	I I I	J J J	Q Q Q

Use this table to identify the available drillings and fixings.
Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C2_PA99.

↑
Fill this position with the chosen letter or number.

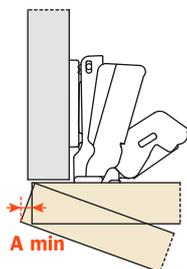
Push - Series 200 hinges - For thicker doors - 155° opening



Technical information

Push hinges are reverse-sprung so that the door self-opens when the release device is activated.

For thicker doors max. 28 mm.
 Hinge with greater opening angle and reduced operating profile.
 8.5 mm deep die-cast cup.
 155° opening.
 Possible drilling distance on the door (K): from 3 to 9 mm.
 Compatible with all traditional Series 200 mounting plates and with all Domi snap-on mounting plates



	T=	16	18	20	22	24	25	26	27	28
K=3	A=	0.0	0.0	0.0	0.0	0.0	0.10	0.40	0.75	1.20
K=4	A=	0.0	0.0	0.0	0.0	0.0	0.15	0.45	0.85	1.35
K=5	A=	0.0	0.0	0.0	0.0	0.0	0.20	0.50	0.95	120° 1.70
K=6	A=	0.0	0.0	0.0	0.0	0.0	0.25	0.60	1.10	120° 1.95
K=7	A=	0.0	0.0	0.0	0.0	0.0	0.30	0.70	1.30	100° 2.30
K=8	A=	0.0	0.0	0.0	0.0	0.0	0.35	0.85	120° 1.70	100° 2.80
K=9	A=	0.0	0.0	0.0	0.0	0.15	0.55	1.20	100° 2.15	

With stop device at 100° part. no. S2BM37XG

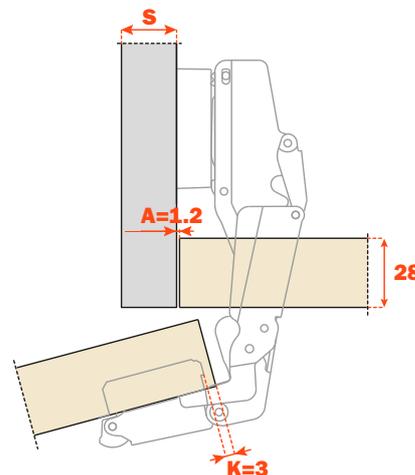
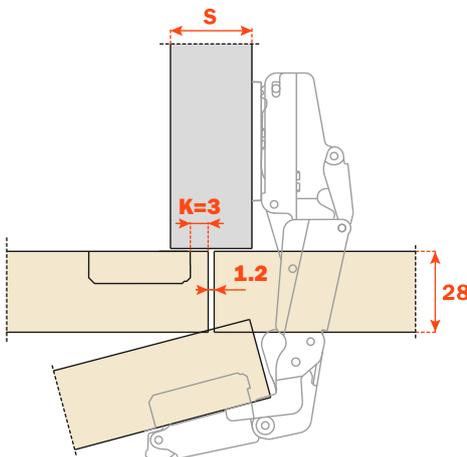
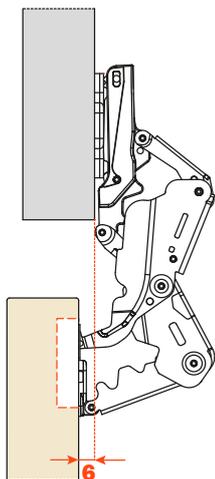
With stop device at 120° part. no. S2AM37XG

The above values are calculated on the assumption that the doors have square edges. They are reduced if the doors have radiussed edges.

For spaces with removable components

“C” value

The door opens at 90° with lateral door protrusion of 6 mm.
 The figures are based on a straight arm hinge and H=0 thickness of mounting plate.



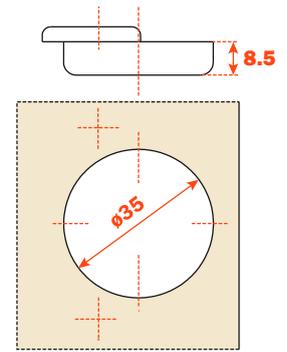
Packing

Boxes 100 pcs.
Pallets 2.400 pcs.

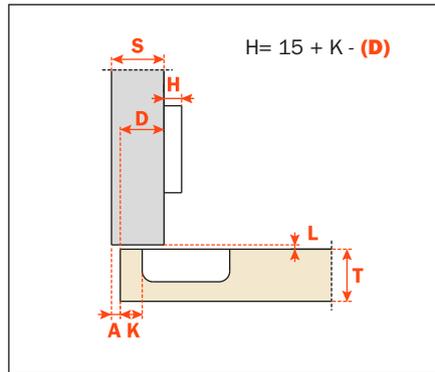
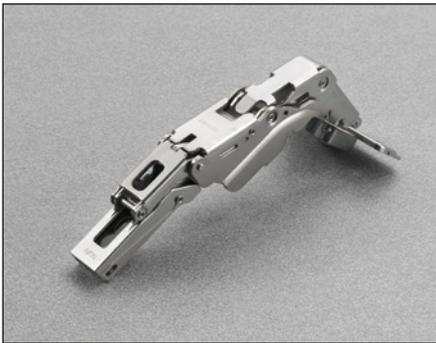
Use these formulas to determine the type of hinge arm, the drilling distance "K" and the height of the mounting plate "H" which is necessary to solve each application problem.

To limit the opening of the hinge, see page 55 chapter "Accessories".

Use the tables "Drillings and fixings" at page 27 to complete the code number of the desired hinge.

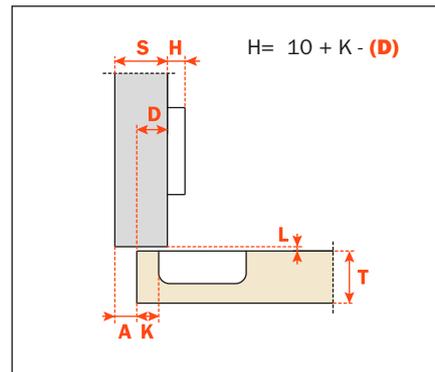


Arm 0



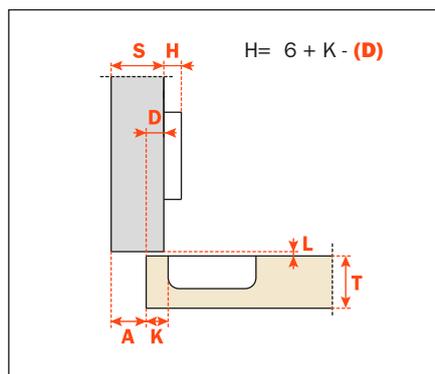
C2_RA99

Arm 5



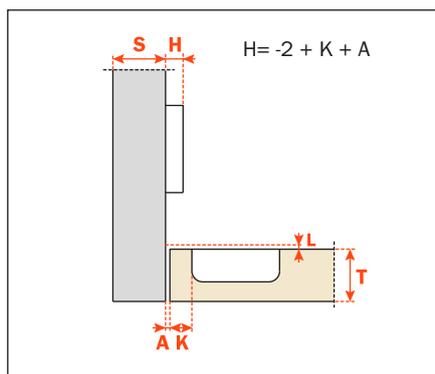
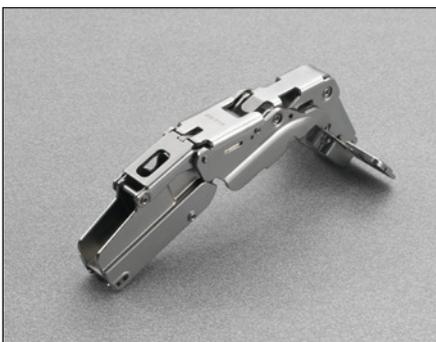
C2_RD99

Arm 9



C2_RG99

Arm 17



C2_RP99